

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (Currently Amended): A print job creation apparatus that creates a print job and gives an instruction of executing the created print job, said print job creation apparatus comprising:

a print job creation module that selects one print service among multiple print services and creates a print job according to a predetermined process of multiple steps, which include a step of setting printing conditions including a paper size;

a default device setting module that selects a printing device for execution of a print job among multiple printing devices connected via a network and setting the selected printing device to a default printing device and specifies a paper type used in the set default printing device for each print service and each paper size specified in a print job before the paper size is specified in the print job by said print job creation module;

an execution device setting module that specifies and changes a printing device for execution of a print job from the default printing device set by said default device setting module; and

a job execution instruction module that receives an execution request of a selected print job after a paper size is specified in the print job by said print job creation module, and gives a print job execution instruction, when said execution device setting module does not specify any printing device for execution of the selected print job, to cause the default printing device and paper type set by said default device setting module to execute the selected print job, based on a print service selected to create the print job and a paper size specified in the selected print job.

Claim 2 (Original): A print job creation apparatus in accordance with claim 1, wherein said default device setting module sets a printing device connecting with the local network, to which said print job creation apparatus is connected, as the default printing device.

Claim 3 (Original): A print job creation apparatus in accordance with claim 1, wherein said default device setting module specifies a printer driver of a printing device to set the default printing device.

Claim 4 (Currently Amended): A print job creation apparatus in accordance with claim 1, wherein said default device setting module sets the default printing device and the paper type for each print service and each paper size in a tabular form.

Claim 5 (Currently Amended): A print job creation apparatus in accordance with claim 1, wherein said default device setting module selects the default printing device and the paper type for each print service and each paper size out of a list of printing device options for the print service and the paper size.

Claim 6 (Canceled).

Claim 7 (Original): A print job creation apparatus in accordance with claim 1, said print job creation apparatus further comprising:

a job transmission module that sends a print job to another print job creation apparatus connected to the network; and

a job fetch module that fetches a print job via the network.

Claim 8 (Canceled).

Claim 9 (Currently Amended): A print job creation apparatus in accordance with claim [[8]] 1, wherein the multiple print services include at least one of an enlargement printing service, a digest printing service, a calendar printing service, a postcard printing service, a photo name card printing service, an ID photograph printing service, a seal printing service, a label printing service, and an album printing service.

Claim 10 (Currently Amended): A print job creation apparatus in accordance with claim 1, said print job creation apparatus further comprising:

~~an execution device setting module that specifies a printing device for execution of a print job, wherein said job execution instruction module gives the print job execution instruction, when said execution device setting module specifies a printing device for execution of a selected print job, to cause the specified printing device to execute the selected print job [[,]] and when said execution device setting module does not specify any printing device for execution of the selected print job, gives the print job execution instruction to~~

~~cause the default printing device set by said default device setting module to execute the selected print job.~~

Claim 11 (Currently Amended): A print job creation apparatus in accordance with claim 10 1, wherein said execution device setting module sets a printing device, which is set corresponding to a print service selected to create the print job and a paper size specified in the selected print job by said default device setting module, to a default and changes the setting of the default to specify a printing device for execution of the print job.

Claim 12 (Currently Amended): A print job creation apparatus that creates a print job and gives an instruction of executing the created print job, said print job creation apparatus comprising:

a print job creation module that selects one print service among multiple print services and creates a print job according to a predetermined process of multiple steps, which include a step of setting printing conditions including a paper size;

a default device setting module that selects a printing device used for execution of a print job, among multiple printing devices including at least one first local printing device connected via a first local network and at least one second local printing device connected via a second local network, which is linked with the first local network via a global network, and sets the selected printing device to a default printing device for, and specifies a paper type used in the set default printing device for each print service and each paper size specified in a print job before the paper size is specified in the print job by said print job creation module;

an execution device setting module that specifies and changes a printing device for execution of a print job from the default printing device set by said default device setting module; and

a job execution instruction module that receives an execution request of a selected print job after a paper size is specified in the print job by said print job creation module, and gives a print job execution instruction, when said execution device setting module does not specify any printing device for execution of the selected print job, to cause the default printing device and paper type set by said default device setting module to execute the selected print job, based on a print service selected to create the print job and a paper size specified in the selected print job.

Claim 13 (Original): A print job creation apparatus in accordance with claim 12, wherein a print execution instruction device, which gives a print job execution instruction to the second local printing device, is connected to the second local network, and

said job execution instruction module outputs the selected print job, which is to be transmitted to said print execution instruction device, when the second local printing device is set to the default printing device for execution of the selected print job by said default device setting module.

Claim 14 (Original): A print job creation apparatus in accordance with claim 13, wherein said job execution instruction module outputs execution request information regarding the execution request of the selected print job, together with the selected print job, which is to be transmitted to said print execution instruction device.

Claim 15 (Original): A print job creation apparatus in accordance with claim 13, wherein said job execution instruction module sends the selected print job, which is to be transmitted to said print execution instruction device, to a print management server that is connected with the global network and is capable of delivering the selected print job to said print execution instruction device.

Claim 16 (Original): A print job creation apparatus in accordance with claim 13, wherein said default device setting module uses execution-related information regarding execution of a print job by the first local printing device when the first local printing device is set to the default printing device, while using apparatus-related information regarding the second local printing device and said print execution instruction device when the second local printing device is set to the default printing device.

Claim 17 (Original): A print job creation apparatus in accordance with claim 16, wherein said default device setting module uses a printer driver of the first local printing device as the execution-related information, when the first local printing device is set to the default printing device.

Claim 18 (Original): A print job creation apparatus in accordance with claim 12, said print job creation apparatus further comprising:

a job fetch module that fetches a print job via the first local network,
wherein said job execution instruction module gives a print job execution instruction to execute the fetched print job.

Claim 19 (Original): A print job creation apparatus in accordance with claim 18, wherein said job fetch module fetches the print job via the global network.

Claim 20 (Currently Amended): A print job creation apparatus in accordance with claim 12, wherein said default device setting module sets the default printing device and the paper type for each print service and each paper size in a tabular form.

Claim 21 (Currently Amended): A print job creation apparatus in accordance with claim 12, wherein said default device setting module selects the default printing device and the paper type for each print service and each paper size out of a list of printing device options for the print service and the paper size.

Claims 22 and 23 (Canceled).

Claim 24 (Currently Amended): A print job creation apparatus in accordance with claim 12, wherein the multiple print services include at least one of an enlargement printing service, a digest printing service, a calendar printing service, a postcard printing service, a photo name card printing service, an ID photograph printing service, a seal printing service, a label printing service, and an album printing service.

Claim 25 (Currently Amended): A print job creation apparatus in accordance with claim 12, ~~said print job creation apparatus further comprising:~~

~~an execution device setting module that specifies a printing device for execution of a print job,~~ wherein said job execution instruction module gives the print job execution instruction, when said execution device setting module specifies a printing device for execution of a selected print job, to cause the specified printing device to execute the selected print job [[,]] ~~and when said execution device setting module does not specify any printing~~

~~device for execution of the selected print job, gives the print job execution instruction to cause the default printing device set by said default device setting module to execute the selected print job.~~

Claim 26 (Currently Amended): A print job creation apparatus in accordance with claim 25 12, wherein said execution device setting module sets a printing device, which is set corresponding to a print service selected to create the print job and a paper size specified in the selected print job by said default device setting module, to a default and changes the setting of the default to specify a printing device for execution of the print job.

Claims 27-34 (Canceled).

Claim 35 (Currently Amended): A print execution instruction method that selects one print service among multiple print services, creates a print job and gives an execution instruction of the created print job, said print execution instruction method comprising the steps of:

(a) selecting a printing device for execution of a print job among multiple printing devices connected via a network and setting the selected printing device to a default printing device and specifying a paper type used in the set default printing device for each print service and each paper size specified in a print job before the paper size is specified in the print job; and

(a1) specifying and changing a printing device for execution of a print job from the default printing device set in step (a); and

(b) receiving an execution request of a selected print job after a paper size is specified in the print job, and giving a print job execution instruction, when step (a1) does not specify any printing device for execution of the selected print job, to cause the default printing device and paper type set in step (a) to execute the selected print job, based on a print service selected to create the print job and a paper size specified in the selected print job.

Claim 36 (Original): A print execution instruction method in accordance with claim 35, wherein said step (a) sets a printing device connecting with the local network as the default printing device.

Claim 37 (Original): A print execution instruction method in accordance with claim 35, wherein said step (a) specifies a printer driver of a printing device to set the default printing device.

Claim 38 (Currently Amended): A print execution instruction method in accordance with claim 35, wherein said step (a) sets the default printing device and the paper type for each print service and each paper size in a tabular form.

Claim 39 (Currently Amended): A print execution instruction method in accordance with claim 35, wherein said step (a) selects the default printing device and the paper type for each print service and each paper size out of a list of printing device options for the print service and the paper size.

Claims 40 and 41 (Canceled).

Claim 42 (Currently Amended): A print execution instruction method in accordance with claim 44 35, wherein the multiple print services include at least one of an enlargement printing service, a digest printing service, a calendar printing service, a postcard printing service, a photo name card printing service, an ID photograph printing service, a seal printing service, a label printing service, and an album printing service.

Claim 43 (Currently Amended): A print execution instruction method in accordance with claim 35, said print execution instruction method further comprising the step of:

(e) specifying a printing device for execution of a print job, between said step(a) and said step(b), wherein said step (b) gives the print job execution instruction, when said step (e) (a1) specifies a printing device for execution of a selected print job, to cause the specified printing device to execute the selected print job [[,] and when said step(e) does not specify any printing device for execution of the selected print job, gives the print job execution instruction to cause the default printing device set in said step(a) to execute the selected print job.

Claim 44 (Currently Amended): A print execution instruction method in accordance with claim 43 35, wherein said step (e) (a1) sets a printing device, which is set corresponding to a print service selected to create the print job and a paper size specified in the selected print job in said step (a), to a default and changes the setting of the default to specify a printing device for execution of the print job.

Claim 45 (Currently Amended): A print execution instruction method that selects one print service among multiple print services and creates a print job and gives an execution instruction of the created print job, said print execution instruction method comprising the steps of:

(a) selecting a printing device used for execution of a print job, among multiple printing devices including at least one first local printing device connected via a first local network and at least one second local printing device connected via a second local network, which is linked with the first local network via a global network, and sets setting the selected printing device to a default printing device, and specifying a paper type used in the set default printing device for each print service and each paper size specified in a print job before the paper size is specified in the print job; and

(a1) specifying a printing device for execution of a print job; and

(b) receiving an execution request of a selected print job after a paper size is specified in the print job, and giving a print job execution instruction, when step (a1) does not specify any printing device for execution of the selected print job, to cause the default printing device and paper type set in said step (a) to execute the selected print job, based on a print service selected to create the print job and a paper size specified in the selected print job.

Claim 46 (Original): A print execution instruction method in accordance with claim 45, wherein a print execution instruction device, which gives a print job execution instruction to the second local printing device, is connected to the second local network, and

 said step (b) output the selected print job, which is to be transmitted to said print execution instruction device, when the second local printing device is set to the default printing device for execution of the selected print job in said step(a).

Claim 47 (Original): A print execution instruction method in accordance with claim 46, wherein said step (b) outputs execution request information regarding the execution request of the selected print job, together with the selected print job, which is to be transmitted to said print execution instruction device.

Claim 48 (Original): A print execution instruction method in accordance with claim 46, wherein said step (b) sends the selected print job, which is to be transmitted to said print execution instruction device, to a print management server that is connected with the global network and is capable of delivering the selected print job to said print execution instruction device.

Claim 49 (Original): A print execution instruction method in accordance with claim 46, wherein said step (a) uses execution-related information regarding execution of a print job by the first local printing device when the first local printing device is set to the default printing device, while using apparatus-related information regarding the second local printing device and said print execution instruction device when the second local printing device is set to the default printing device.

Claim 50 (Original): A print execution instruction method in accordance with claim 49, wherein said step (a) uses a printer driver of the first local printing device as the execution-related information, when the first local printing device is set to the default printing device.

Claim 51 (Currently Amended): A print execution instruction method in accordance with claim 45, ~~said print job creation apparatus~~ further comprising the step of:

(c) fetching a print job via the first local network, prior to said step (b),
wherein said step (b) gives a print job execution instruction to execute the fetched print job.

Claim 52 (Original): A print execution instruction method in accordance with claim 51, wherein said step (c) fetches the print job via the global network.

Claim 53 (Currently Amended): A print execution instruction method in accordance with claim 45, wherein said step (a) sets the default printing device and the paper type for each print service and each paper size in a tabular form.

Claim 54 (Currently Amended): A print execution instruction method in accordance with claim 45, wherein said step (a) selects the default printing device and the paper type for each print service and each paper size out of a list of printing device options for the print service and the paper size.

Claims 55 and 56 (Canceled).

Claim 57 (Currently Amended): A print execution instruction method in accordance with claim 56 45, wherein the multiple print services include at least one of an enlargement printing service, a digest printing service, a calendar printing service, a postcard printing service, a photo name card printing service, an ID photograph printing service, a seal printing service, a label printing service, and an album printing service.

Claim 58 (Currently Amended): A print execution instruction method in accordance with claim 45, ~~said print execution instruction method further comprising the step of:~~

(c)~~specifying a printing device for execution of a print job, prior to said step(b),~~
wherein said step (b) gives the print job execution instruction, when said step (c) (a1) specifies a printing device for execution of a selected print job, to cause the specified printing device to execute the selected print job [[,]] and when said step(c) does not specify any ~~printing device for execution of the selected print job, gives the print job execution instruction to cause the default printing device set in said step(a) to execute the selected print job.~~

Claim 59 (Currently Amended): A print execution instruction method in accordance with claim 58 45, wherein said step (c) sets a printing device, which is set corresponding to a print service selected to create the print job and a paper size specified in the selected print job in said step (a), to a default and changes the setting of the default to specify a printing device for execution of the print job.